

#### United States Patent and Trademark Office

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P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21874

10/18/2004

EDWARDS & ANGELL, LLP P.O. BOX 55874 BOSTON, MA 02205

**EXAMINER** 

PIZIALI, JEFFREY J

ART UNIT

PAPER NUMBER

2673

DATE MAILED: 10/18/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/693,044	10/20/2000	Yoshihiro Okada	49941(868)	8505

TITLE OF INVENTION: ACTIVE-MATRIX LIQUID CRYSTAL DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME AND FOR MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and noting a	PUBLICATION FEE (if requification of maintenance fees was new correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the
		any entinge or addressy		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used al paper, such as an assignment	for any other accompanying
	590 10/18/2004			have its own certificate	e of mailing or transmission.	
EDWARDS & A	NGELL, LLP			Cei	rtificate of Mailing or Trans	smission
P.O. BOX 55874				I hereby certify that the	is Fee(s) Transmittal is bein	g deposited with the United
BOSTON, MA 022	205			addressed to the Mai transmitted to the USP	with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
					No.	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/693,044	10/20/2000			o Okada	49941(868)	8505
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nonprovisional	NO	\$1370		\$0	\$1370	01/18/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS		
PIZIALI, J	EFFREY J	2673		345-087000		·
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		iting on the patent front page, li	_	
Change of correspond Address form PTO/SB/12	lence address (or Change of 622) attached.	Correspondence		mes of up to 3 registered pater OR, alternatively, ne of a single firm (having as a		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO?	data will app I a substitute	ear on the patent. If an assign for filing an assignment.	ee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNI	EE	(B	) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or category	ries (will not be pri	inted on the p	atent): 🗖 Individual 📮 Co	orporation or other private gr	oup entity Government
a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):		
			A check in the amount of the fee(s) is enclosed.			
	mall entity discount permitte	d)	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
. Change in Entity Status	(from status indicated above	)				10
a. Applicant claims Sl	MALL ENTITY status. See	37 CFR 1.27.		ant is no longer claiming SMA		
The Director of the USPTO NOTE: The Issue Fee and Penterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ant and Trademark	tion Fee (if an I from anyone Office.	y) or to re-apply any previousle other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. he assignee or other party in
	and the second second				,	
Typed or printed name						
This collection of information application. Confidentialing the completed applications and/or suggestions to 1450, Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 120. Time will vary ould be sent to the SEND FEES OR C	n is required (1.14. This col depending up Chief Inform COMPLETED	to obtain or retain a benefit by t lection is estimated to take 12 r son the individual case. Any con ation Officer, U.S. Patent and D FORMS TO THIS ADDRESS	he public which is to file (anninutes to complete, includir miments on the amount of tir Trademark Office, U.S. Dep B. SEND TO: Commissioner	d by the USPTO to process)  in gathering, preparing, and  me you require to complete  artment of Commerce, P.O.  for Patents, P.O. Box 1450,

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EDWARDS & A	NGELL, LLP		PIZIALI, J	EFFREY J
P.O. BOX 55874 BOSTON, MA 022	205		ART UNIT	PAPER NUMBER
,			2673	
			DATE MAILED, 10/18/200	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 64 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 64 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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EDWARDS & ANGELL, LLP P.O. BOX 55874			PIZIALI, JEFFREY J	
BOSTON, MA 02	205	-	ART UNIT	PAPER NUMBER
,			2673	

DATE MAILED: 10/18/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.